This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A method for producing an electrical or electronic component which comprises an outer surface that is passivated with a plastic coating, the method comprising the steps of:

providing a body of plastic material comprising at least partially cross-linked plastic for accommodating and encapsulating a portion of the outer surface of the component, said body being a hollow body having an inside surface that is inverse in form to the outer surface of the component and an outer surface,

inserting the component into the body, and then

joining the surface of the component to the body by applying pressure to the outer surface of the body of plastic material;

wherein

applying pressure utilizes a quasi-isostatic application of pressure that causes the plastic to free-flow and serve as a medium of uniform pressure transmission;

the method further comprising:

cross-linking the plastic during or after the applying of the pressure.

2. (Original) The method of claim 1 wherein the body is molded.

3. (Original) The method of claim 1 wherein the body is tubular in configuration.

4. (Cancelled).

5. (Previously Presented) The method of claim 1 wherein the step of providing the body provides a body with at least two individual parts which are connected to the surface of the component during the step of joining.

6. (Cancelled).

7. (Previously Presented) The method of claim 1 wherein the plastic material of the body comprises at least one stabilizing element.

8. (Previously Presented) The method of claim 1 wherein the material of the body comprises a substance for mediating adhesion.

9. (Previously Presented) The method of claim 1 wherein the step of inserting the component includes inserting the component with the outer surface with a substance for mediating adhesion.

10. (Previously Presented) The method of claim 1 wherein the plastic material of the body comprises at least one plastic that is selected from the group consisting of solid silicones and fluorinated silicone elastomers.

11-22. (Cancelled).

23. (Currently Amended) A method for producing an electrical or electronic component having an outer surface passivated by a plastic coating, the method comprising the steps of:

providing a component with the outer surface,

molding a plastic material comprising at least partially cross-linked plastic to form a tubular body having an outside surface and a hollow space with an inside surface that is inverse in form to the outer surface of the component,

inserting the component into the hollow space of the tubular body, and then

applying pressure to an outer surface of the body to join the inside surface of the hollow space to the outer surface of the component to secure the plastic coating on the outer surface of the component;

wherein

applying pressure utilizes a quasi-isostatic application of pressure that causes the plastic to free-flow and serve as a medium of uniform pressure transmission;

the method further comprising:

cross-linking the plastic during or after the applying of the pressure..

24. (Previously Presented) The method according to claim 23 wherein the step of applying pressure presses a device on the outside surface of the body to create the pressure to join the inside surface of the hollow space on the outer surface of the component.

25. (Previously Presented) The method according to claim 24 wherein the step of molding includes providing a plastic material including a cross-linking substance and partially cross-linking the body during the molding, and while pressing the device during applying pressure, recommencing the cross-linking of the body.

26. (Previously Presented) The method according to claim 23, wherein the outer surface of the component has contact lugs connected to electrical terminals and the step of applying pressure secures the plastic coating on the outer surface of the contact lugs and portions of the terminals of the component in addition to the outer surface of the component.

27. (Previously Presented) The method according to claim 1, wherein the outer surface of the component has at least one contact lug connected to an electrical terminal, and the step of joining the surface of the component to the body joins the inside surface of the body to the contact lug, a portion of the terminal and the outer surface of the component.

28. (Currently Amended) A method for producing an electrical or electronic component which comprises an outer surface that is passivated with a plastic coating, said outer surface having at least one contact lug connected to an electrical terminal, the method comprising the steps of:

providing a body of plastic material comprising at least partially cross-linked plastic for accommodating and encapsulating a portion of the outer surface of the component, said body being a hollow body having an inside surface that is inverse in form to the outer surface of the component, the contact lug and terminal,

inserting the component into the body,

joining the surface of the component to the body by applying pressure to an outer surface of the body of plastic material to pressure the inside surface of the body on the contact lug, a portion of the terminal and the outer surface of the component;

wherein

applying pressure utilizes a quasi-isostatic application of pressure that causes the plastic to free-flow and serve as a medium of uniform pressure transmission;

the method further comprising:

cross-linking the plastic during or after the applying of the pressure..

29. (Cancelled).

30. (Previously Presented) The method according to claim 1, further comprising:

providing at least one drain opening for excess plastic material in a device in which the plastic body for producing a contact between the body and actuator is located.

31. (Previously Presented) The method according to claim 1, further comprising:

mixing an internal adhesion agent during a molding process of the body such that the adhesion agent is automatically present on the surface of the body.